Course Syllabus





Instructor's Information

• Name: Garth Tuck

• Department: School of Computing - WEB/UX

• Office Location: Elizabeth Hall 371

• Office Hours: Mon & Wed → 11:30 AM-2:00 PM

Office Phone/SMS: 801-308-8251

• E-mail: gtuck@weber.edu (mailto:gtuck@weber.edu)

Communication (outside of class):

If you have any questions about the course or need assistance, please schedule an office hours visit using Starfish, or contact me via email at any time. What is Starfish, you ask? More information can be found here: https://www.weber.edu/starfish/studentinfo.html (https://www.weber.edu/starfish/studentinfo.html)

Course Website

WSU Online is where course modules, assignments, grades, and announcements will reside. You can access it at https://canvas.weber.edu. For Canvas-related technical support, please click the HELP link in the top right corner of your screen. You can also call WSU Online at (801) 626-6499 or email wsuonline@weber.edu.

Meeting place & times

Classroom location: EH 313

• Meeting Times: M,W,F 8:30-9:20 AM

Course Description

Understand the technicalities of the World Wide Web and the Internet. Plan, design, and implement a successful web site using current web technologies. Topics covered include audience analysis, information architecture, wireframing, prototyping, responsive design, usability and accessibility, testing, and analytics.

Course Outcomes

By the end of this course, students will be able to create or have an understanding of the following:

- A general understanding of the technicalities of the World Wide Web and the Internet
- HTML 5 Documents and syntax
- CSS 3 Documents and syntax
- Responsive design

Textbook

Learn to Code HTML & CSS: Develop & Style Websites (online and free)

Publisher: New Riders Pub. Date: May 06, 2014

Print ISBN-10: 0-321-94052-0

Print ISBN-13: 978-0-321-94052-0 Web ISBN-10: 0-13-347759-2 Web ISBN-13: 978-0-13-347759-7

Book's Website - Full Book (http://learn.shayhowe.com/html-css/)

Online resources

https://marksheet.io (https://marksheet.io)

MarkSheet by <u>Jeremy Thomas</u> (https://jgthms.com/) is licensed under a <u>Creative Commons</u> (https://creativecommons.org/licenses/by-nc-sa/4.0/)

Tools

- VS Code (text editor) (https://code.visualstudio.com)
- Brackets (text editor) (http://brackets.io)

Assignments, Skill Checks, and Final Project

There are eight individual assignments worth 125 points each and account for 30% of your grade. There are two Skill Check assessments worth 200 points each and account for 30% of your grade. The final project (creation of a website) will be 40% of your grade and is worth 300pts. It will encompass components from all of the assignments.

Extra Credit

Please don't ask for extra credit.

Late Work

- Your 1st late assignment will not be penalized.
- Your 2nd late assignment will be assessed a 25% penalty.
- Your 3rd late assignment will be assessed a 50% penalty.
- Your 4th or more will be not be accepted.

Time Commitment

As a general rule, you should spend at least three times the number of credit hours assigned to the class. For example, this is a three-credit-hour class 3x3=9. You should expect to spend at least 9 hours a week working on this class.

Tips for Success

One cannot learn all of the material by just reading the text; practice is critical when learning new software and programming languages. Successful students read the upcoming material ahead of time. They participate actively in class. If you are struggling with any concept, please come and see me during my office hours. The number one thing you can do is ask questions when you don't understand something.

Course Fees

Course fees in the Network Management Technology major are designed to cover the costs of equipment maintenance and replacement, software, consumable materials and supplies, instructional resources, and certification.

Technical Support

For assistance with Canvas or related technical issues, please call 626-6499. This phone is staffed Mon-Thurs from 8 am - 5 pm and Fridays from 8 - 4:30 pm. You can leave a message during non-business hours for a return call. Alternatively, students can send an email message to wsuonline@weber.edu (mailto:wsuonline@weber.edu)

If you are having technical issues related to usernames/passwords, please call the Service Desk at 626-7777, or email csupport@weber.edu (mailto:csupport@weber.edu).

Accommodations for students with disabilities

Any student requiring accommodations or services due to a disability must contact Services for Students with Disabilities (SSD) in room 181 of the Student Services Center. SSD can also arrange to provide course materials (including the syllabus) in alternative formats if necessary. For more information about the SSD contact them at 801-626-6413, ssd@weber.edu, or departments.weber.edu/ssd

Ethical Conduct

Any form of academic dishonesty (cheating, plagiarism, etc.) is unacceptable. Proof of academic dishonesty will result in a failing grade (E) for the course. The following is an explanation of cheating, as stated in the student code.

- 1. Cheating, which includes but is not limited to:
 - 1. Copying from another student's test;
 - 2. Using materials during a test not authorized by the person giving the test;
 - 3. Collaborating with any other person during a test without authorization;
 - 4. Knowingly obtaining, using, buying, selling, transporting, or soliciting in whole or in part the contents of any test without authorization of the appropriate University official
 - 5. Bribing any other person to obtain any test;
 - 6. Soliciting or receiving unauthorized information about any test;
 - 7. Substituting for another student or permitting any other person to substitute for oneself to take a test.
- 2. Plagiarism, which is the unacknowledged (uncited) use of any other person's or group's ideas or work. This includes purchased or borrowed papers;
- 3. Collusion, which is the unauthorized collaboration with another person in preparing work offered for credit;
- Falsification, which is the intentional and unauthorized altering or inventing of any information or citation in an academic exercise, activity, or record-keeping process;
- 5. Giving, selling, or receiving unauthorized course or test information;
- 6. Using any unauthorized resource or aid in the preparation or completion of any course work, exercise, or activity;
- 7. Infringing on the copyright law of the United States which prohibits the making of reproductions of copyrighted material except under certain specified conditions.

Course Summary:

Date	Details		
Mon Jan 6, 2020	Week 1 (https://weber.instructure.com/calendar? event_id=992429&include_contexts=course_496214)	12am to Jan 11 at 12am	

Thu Jan 9, 2020	l've read the syllabus (https://weber.instructure.com/courses/496214/assignments/4339478) due by 11:59pm
Mon Jan 13, 2020	Week 2 (https://weber.instructure.com/calendar? event_id=992439&include_contexts=course_496214) 12am to Jan 18 at 12ar
	User Experience - classroom observation (https://weber.instructure.com/courses/496214/assignments/4339492) due by 11:59pr
Fri Jan 17, 2020	Help design a UX survey (https://weber.instructure.com/courses/496214/assignments/4339491)
Mon Jan 20, 2020	Week 3 (https://weber.instructure.com/calendar? event_id=992430&include_contexts=course_496214) 12am to Jan 25 at 12am
	Martin Luther King, Jr. Day - No Class (https://weber.instructure.com/calendar? event_id=992441&include_contexts=course_496214)
Wed Jan 22, 2020	UX Survey - Preliminary Course Evaluation (https://weber.instructure.com/courses/496214/assignments/4339493) due by 11:59pm
Sun Jan 26, 2020	Basic Wireframe of your favorite web page (https://weber.instructure.com/courses/496214/assignments/4339488) due by 9:15am
Mon Jan 27, 2020	Week 4 (https://weber.instructure.com/calendar? event_id=992431&include_contexts=course_496214) 12am to Feb 1 at 12am
Thu Jan 30, 2020	Create a detailed wireframes for a BLOG homepage (https://weber.instructure.com/courses/496214/assignments/4339489) due by 8:30am
Sun Feb 2, 2020	Assignment 01 - Getting Started (https://weber.instructure.com/courses/496214/assignments/4339480) due by 11:59pm
Mon Feb 3, 2020	Week 5 (https://weber.instructure.com/calendar? event_id=992432&include_contexts=course_496214) 12am to Feb 8 at 12am
Sun Feb 9, 2020	Assignment 02 - Box Model (https://weber.instructure.com/courses/496214/assignments/4339481) due by 11:59pm
Mon Feb 10, 2020	Week 6 (https://weber.instructure.com/calendar? event_id=992433&include_contexts=course_496214) 12am to Feb 15 at 12am
Sun Feb 16, 2020	Assignment 03 - Positioning Content (https://weber.instructure.com/courses/496214/assignments/4339482) due by 11:59pm
	Week 7 (https://weber.instructure.com/calendar? event_id=992434&include_contexts=course_496214) 12am to Feb 22 at 12am
Mon Feb 17, 2020	President's Day - No Class (https://weber.instructure.com/calendar? 12am

Sun Feb 23, 2020	Assignment 04 - Type, Color, & Media (https://weber.instructure.com/courses/496214/assignments/4339483) due by 11:59pm
Mon Feb 24, 2020	Week 8 (https://weber.instructure.com/calendar? event_id=992435&include_contexts=course_496214) 12am to Feb 29 at 12am
Mon Mar 2, 2020	Week 9 (https://weber.instructure.com/calendar? event_id=992436&include_contexts=course_496214) 12am to Mar 7 at 12am
	Spring Break - No Class (https://weber.instructure.com/calendar? event_id=992766&include_contexts=course_496214) 12am to Mar 7 at 12am
Sun Mar 8, 2020	Assignment 06 - Tables & Good Code (https://weber.instructure.com/courses/496214/assignments/4339485) due by 11:59pm
Mon Mar 9, 2020	Week 10 (https://weber.instructure.com/calendar? event_id=992437&include_contexts=course_496214) 12am to Mar 14 at 12am
Sun Mar 15, 2020	Assignment 05 - Forms (https://weber.instructure.com/courses/496214/assignments/4339484) due by 11:59pm
Mon Mar 16, 2020	Week 11 (https://weber.instructure.com/calendar? event_id=992438&include_contexts=course_496214) 12am to Mar 21 at 12am
Sun Mar 22, 2020	Assignment 07 - Responsive Design & Flexbox (https://weber.instructure.com/courses/496214/assignments/4339486) due by 11:59pm
Mon Mar 23, 2020	Week 12 (https://weber.instructure.com/calendar? event_id=992424&include_contexts=course_496214) 12am to Mar 30 at 12am
Tue Mar 24, 2020	Last day to withdraw (W), declare CR/NC or Audit for Semester Classes (https://weber.instructure.com/calendar? event_id=993008&include_contexts=course_496214)
Sun Mar 29, 2020	Assignment 08 - CSS Grid Layout (https://weber.instructure.com/courses/496214/assignments/4339487) due by 11:59pm
Mon Mar 30, 2020	Week 13 (https://weber.instructure.com/calendar? event_id=992425&include_contexts=course_496214) 12am to Apr 4 at 12am
Mon Apr 6, 2020	Week 14 (https://weber.instructure.com/calendar? event_id=992426&include_contexts=course_496214) 12am to Apr 11 at 12am
Mon Apr 13, 2020	Week 15 - Last Week of Class (https://weber.instructure.com/calendar? 12am to Apr 18 at 12am event_id=992427&include_contexts=course_496214)

		Start Final Project/Exam (https://weber.instructure.com/calendar? event_id=992444&include_contexts=course_496214)	12am
Fri Apr 17, 2020		<u>Last Day of Class (https://weber.instructure.com/calendar?event_id=992445&include_contexts=course_496214)</u>	12am
		Finals week - no class (https://weber.instructure.com/calendar? event_id=992443&include_contexts=course_496214)	12am to Apr 24 at 12ar
Mon Apr 20, 2020		50 points Extra Credit Available (https://weber.instructure.com/courses/496214/assignments/4339479)	due by 11:59pr
	P	Final Project/Exam (https://weber.instructure.com/courses/496214/assignments/4339490)	due by 11:59pr
Fri Apr 24, 2020		Graduation (https://weber.instructure.com/calendar? event_id=992442&include_contexts=course_496214)	12am